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4 BILL NO. S-77-09-11

5 SPECIAL ORDINANCE NO. S-201-77

6 AN ORDINANCE approving Change Order No.  
7 11 in connection with Terminal Ponds.

8  
9 BE IT ORDAINED BY THE COMMON COUNCIL OF THE CITY OF FORT  
10 WAYNE, INDIANA:

11 SECTION 1. That Change Order No. ii to John Dehner,  
12 Inc., and Spears-Dehner, Inc., Joint Bidders in connection with  
13 Terminal Ponds:

14 Furnish all labor and materials necessary  
15 to install an Asbestos Bonded Corrugated  
16 Steel Band with "O" rings and pressure  
17 grout at each pipe joint in the new 58"x  
18 91" R.C.P. pipe extending from the exist-  
19 ing Chlorine Contact tank to the new  
20 Diversion Structure as shown on Drawing  
21 CL-3, Sheet #52 of 64 of the contrac-  
22 tural drawings. Bands shall be as shown  
23 on Attachment "A".

24 52 - 58" x 91" Steel Bands

25 in the amount of \$34,305.00, to be taken from Federal Funds, as  
26 set out in the specifications, is hereby in all things ratified,  
27 confirmed and approved.

28 SECTION 2. This Ordinance shall be in full force and  
29 effect from and after its passage and approval by the Mayor.

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Read the first time in full and on motion by O. Schmidt, seconded by

Hunter, and duly adopted, read the second time by title and referred to the Committee on Public Works (and the City Plan Commission for recommendation) and Public Hearing to be held after due legal notice, at the Council Chambers, City-County Building, Fort Wayne, Indiana, on \_\_\_\_\_, the \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_, at \_\_\_\_\_ o'clock \_\_\_\_\_ M., E.S.T.

DATE: 9-13-77

Charles W. Westerman  
CITY CLERK

Read the third time in full and on motion by Moses,

seconded by Hunter, and duly adopted, placed on its passage.

PASSED (~~LOST~~) by the following vote:

	<u>AYES</u>	<u>NAYS</u>	<u>ABSTAINED</u>	<u>ABSENT</u>	<u>TO-WIT:</u>
<u>TOTAL VOTES</u>	<u>8</u>	<u>0</u>	_____	<u>1</u>	_____
<u>BURNS</u>	<u>✓</u>	_____	_____	_____	_____
<u>HINGA</u>	<u>✓</u>	_____	_____	_____	_____
<u>HUNTER</u>	<u>✓</u>	_____	_____	_____	_____
<u>MOSES</u>	<u>✓</u>	_____	_____	_____	_____
<u>NUCKOLS</u>	<u>✓</u>	_____	_____	_____	_____
<u>SCHMIDT, D.</u>	<u>✓</u>	_____	_____	_____	_____
<u>SCHMIDT, V.</u>	<u>✓</u>	_____	_____	_____	_____
<u>STIER</u>	_____	_____	_____	<u>✓</u>	_____
<u>TALARICO</u>	<u>✓</u>	_____	_____	_____	_____

DATE: 9-27-77

Charles W. Westerman  
CITY CLERK

Passed and adopted by the Common Council of the City of Fort Wayne, Indiana, as

(ZONING MAP) (GENERAL) (ANNEXATION) (SPECIAL) (APPROPRIATION) ORDINANCE

(RESOLUTION) No. 8-201-77 on the 27th day of September, 1977

ATTEST: (SEAL)

Charles W. Westerman  
CITY CLERK

John Nuckols  
PRESIDING OFFICER

Presented by me to the Mayor of the City of Fort Wayne, Indiana, on the 28th day of September, 1977, at the hour of 11:30 o'clock A. M., E.S.T.

Charles W. Westerman  
CITY CLERK

Approved and signed by me this 29th

day of September, 1977

at the hour of 4:00 o'clock

P M., E.S.T.

Rahat Elmhong  
MAYOR

Bill No. S-77-09-11

REPORT OF THE COMMITTEE ON PUBLIC WORKS

We, your Committee on PUBLIC WORKS to whom was referred an Ordinance  
approving Change Order No. 11 in connection with Terminal Ponds

have had said Ordinance under consideration and beg leave to report back to the Common  
Council that said Ordinance \_\_\_\_\_ PASS.

- WINFIELD C. MOSES, JR. - CHAIRMAN
- DONALD J. SCHMIDT
- VIVIAN G. SCHMIDT
- PAUL M. BURNS
- SAMUEL TALARICO

*D J Schmidt*  
*Paul M Burns*  
*Samuel J Talarico*

DATE 9-27-77 CONCURRED IN  
CHARLES W. WESTERMAN, CITY CLERK

# Memorandum

To Howard Biggs Date 9-2-77  
From Neil Wisler  
Subject WPC Plant Expansion - Division II

COPIES TO:

Paul Brunner

Enclosed is change order #11 for additional work on Division II.

We have reviewed this change order and it has been signed by the contractor and engineer.

We are submitting to you for review and approval, prior to transmitting to Board of Works.

*Neil Wisler*

Neil Wisler  
Programs Manager  
Water Pollution Control Plant

NW/gw

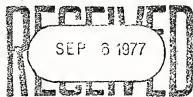
Enclosure

*Reviewed and approved*

*Howard C. Biggs*

*9-2-77*

BOARD OF PUBLIC WORKS





LETTER OF  
TRANSMITTAL

Job No.

3263-43-00 9A

Date \_\_\_\_\_

August 31, 1977

TO John Dehner, Inc.  
1206 Clark Street  
P.O. Box 1346  
Fort Wayne, Indiana 46801

RE Change Order No. 11  
Division II  
Fort Wayne, Indiana

WE ARE FORWARDING TO YOU:

- |   |                                       |
|---|---------------------------------------|
| <input type="checkbox"/> Estimates      | <input type="checkbox"/> Proposals    |
| <input type="checkbox"/> Plans          | <input type="checkbox"/> Prints       |
| <input type="checkbox"/> Shop Drawings  | <input type="checkbox"/> Samples      |
| <input type="checkbox"/> Copy of letter | <input type="checkbox"/> Change order |

- ☐ Reports  
☐ Under separate cover via: \_\_\_\_\_  
☐ Specifications  
☐

[illegible]

THESE ARE TRANSMITTED

- |   |   |   |
|---|---|---|
| <input type="checkbox"/> For approval           | <input type="checkbox"/> Resubmit _____ Copies for review     | <input type="checkbox"/> No exceptions taken (NE)     |
| <input type="checkbox"/> For your use           | <input type="checkbox"/> Submit _____ copies for distribution | <input type="checkbox"/> Make corrections noted (MCN) |
| <input type="checkbox"/> As requested           | <input type="checkbox"/> Return _____ corrected prints        | <input type="checkbox"/> Amend and resubmit. (AR)     |
| <input type="checkbox"/> For review and comment | <input type="checkbox"/>                                      |   |

PLEASE NOTE: Please sign all copies and return to Neil Wisler.

CC. \_\_\_\_\_

HOWARD NEEDLES TAMMEN &amp; BERGENDOFF

Per

Ray H. Kocher, P.E.

RHK/ad - Enclosures

PROJECT Terminal Ponds OWNER City of Fort Wayne, Indiana  
 DIVISION/~~SECTION~~ II  
 CHANGE ORDER NO. 11

TO: John Dehner, Inc., and  
Spears-Dehner, Inc., Joint Bidders  
P.O. Box 1346  
Fort Wayne, Indiana 46801

You are hereby authorized to make the following additions and/or deductions to your contract amount.

	Previous Contract Amount	Increase	Decrease	Net Change ( <del>Deduct</del> ) (Add)	Revised Contract Amount
TOTAL	\$ <u>4,430,106.17</u>	\$ <u>34,305.00</u>	\$ <u>-0-</u>	\$ <u>34,305.00</u>	\$ <u>4,464,411.17</u>

## Description of Change:

AddDeductItem No. 1

Furnish all labor and materials necessary to install an Asbestos Bonded Corrugated Steel Band with "O" rings and pressure grout at each pipe joint in the new 58" x 91" R.C.P. pipe extending from the existing Chlorine Contact tank to the new Diversion Structure as shown on Drawing CL-3, Sheet #52 of 64 of the contractual drawings. Bands shall be as shown on Attachment "A".

52 - 58" x 91" Steel Bands

\$ 34,305.00

Item No. 2

Extend time of construction 130 work days or 183 calendar days. Due to the fabrication and installation time of the 52 Steel Bands in the new elliptical pipe. The completion date changes to November 30, 1977.

N/A

PAGE 2

CHANGE ORDER NO. 11

PROJECT

Division II - Terminal Ponds

RECOMMENDED:

HENRY B. STEEG & ASSOCIATES, A DIVISION  
OF HOWARD NEEDLES TAMMEN & BERGENDOFF

By Ray W. Wehren

Title Project Engineer Date 8/31/77

ACCEPTED: JOHN DEHNER, INC., AND  
SPEARS-DEINER, INC.,  
JOINT VENTURE

ACCEPTED FOR: JOHN DEHNER, INC.  
CONTRACTOR

By Gerald Rehner

Title VICE PRESIDENT Date AUG 31 1977

ACCEPTED FOR: SPEARS-DEINER, INC.

CONTRACTOR

By Gerald Rehner

Title TEEPS Date AUG 31 1977

APPROVED:

CITY OF FORT WAYNE, INDIANA  
OWNER

By Henry P. Wehrenberg, Chairman

Ethel H. LaMar

Ethel H. LaMar, Member

Max G. Scott

Max-Scott, Member

Title BOARD OF PUBLIC WORKS

Date: \_\_\_\_\_

Item No. 1

Change Order No. 11

Board Order No.

REQUEST AND JUSTIFICATION FOR CHANGE

1. Necessity for change: The addition of the 52 steel band joint sealers has become necessary because the new 58" x 91" elliptical reinforced concrete pipe joints cannot be made water tight for all head pressure encountered and elliptical R.C.P. is not available with pressure-tight joints. The leakage is causing severe erosion of the earth bank of the existing Baldwin Ditch. The installation of the asbestos bonded corrugated steel bands to seal each joint will eliminate further erosion due to the pipe leakage, and will allow a high head condition to be created in the pipe for pond operation flexibility to prevent discharge of untreated wastes from plant malfunctions.

2. Will proposed change alter size of the project? Yes X No

If yes, explain

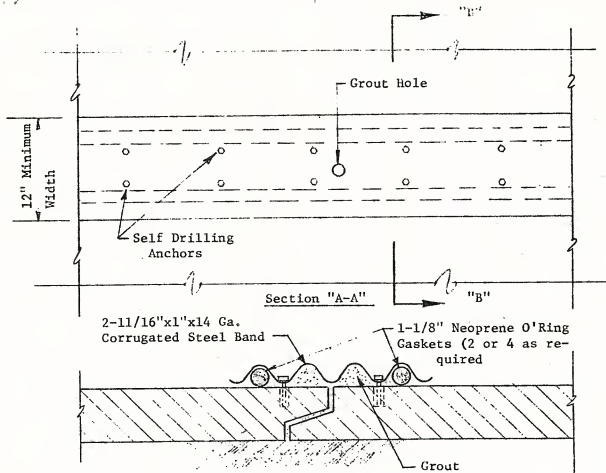
Additional labor and material is required.

3. Affect on operation and maintenance cost of this project:

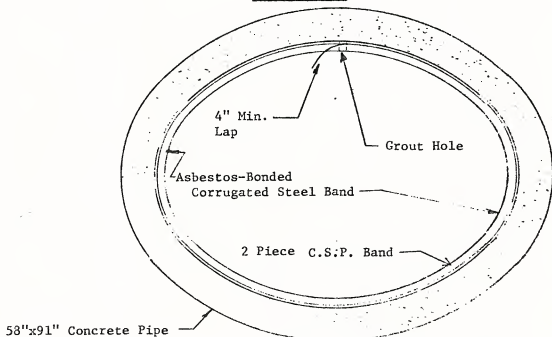
N/A

\_\_\_\_\_  
Engineer





Section "B-B"



INTERNAL REPAIR BAND INSTALLED AT EACH JOINT  
(52 Required)

HENRY B. STEEG & ASSOCIATES  
A DIVISION OF HOWARD NEEDLES TAMMEN & BERGENDOFF  
ENGINEERS  
INDIANAPOLIS, INDIANA

Water Quality Control Project  
Division II - Terminal Ponds  
Change Order No. 11  
Attachment "A"

3790

JOHN DEHNER, INC. &amp; SPEARS-DEHNER, INC., JOINT BIDDERS

TITLE OF ORDINANCE SPECIAL ORDINANCE - CHANGE ORDER NO. 11 - DIVISION II - WPC PLANT EXPANSIONDEPARTMENT REQUESTING ORDINANCE BOARD OF PUBLIC WORKSSYNOPSIS OF ORDINANCE CHANGE ORDER NO. 11 - DIVISION II - WPC PLANT EXPANSION

S-77-09-11

- TERMINAL POND OF JOHN DEHNER, INC. AND SPEARS-DEHNER, INC., JOINT BIDDERS FOR TWO ITEMS WHICH PROVIDE FOR (1) FURNISHING ALL LABOR AND MATERIALS TO INSTALL AN ASBESTOS BONDED CORRUGATED STEEL BAND WITH "O" RINGS AND PRESSURE IN NEW 58" X 91" R.C.P. PIPE PLUS 52 - 58" X 91" STEEL BANDS (2) EXTEND TIME OF CONSTRUCTION 130 WORK DAYS OR 183 CALENDAR DAYS, DUE TO THE FABRICATION AND INSTALLATION TIME OF THE 52 STEEL BANDS IN THE NEW ELLIPTICAL PIPE. THE COMPLETION DATE CHANGES TO NOVEMBER 30, 1977.

(SEE ATTACHED EXPLANATIONS)

TOTAL REVISED CONTRACT AMOUNT INCLUDING THIS CHANGE IS \$4,464,411.17

EFFECT OF PASSAGE PREVENTION OF LEAKAGE IN ELLIPTICAL REINFORCED CONCRETE PIPE JOINTS AND PREVENTION OF SEVERE EROSION OF EARTH BANK OF EXISTING BALDWIN DITCH AND INSTALLATION OF ASBESTOS BONDED STEEL BANDS TO ALLOW HIGH HEAD CONDITION THUS PREVENTING DISCHARGE OF UNTREATED WASTES.

EFFECT OF NON-PASSAGE LEAKAGE IN CONCRETE JOINTS, EROSION OF EARTH BANK AT BALDWIN DITCH AND DISCHARGE OF UNTREATED WASTES FROM PLANT MALFUNCTIONS

MONEY INVOLVED (DIRECT COSTS, EXPENDITURES, SAVINGS) \$34,305.00 FROM FEDERAL FUNDS

ASSIGNED TO COMMITTEE \_\_\_\_\_

EP

Public Works